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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Osamu Abe

Serial No.: 10/647,468

Filing Date: August 26, 2003

For: BAND GAP CIRCUIT

Commissioner for Patents Alexandria, VA 22313-1450 Group Art Unit: 2816

**Examiner:** 

Englund, Terry Lee

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents, cited in the European Search Report and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Date: Work Dog Wog

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Customer No. 21254

Respectfully submitted,

James N. Dresser, Esq. Registration No.: 22,973

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U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	REF		DOCUMENT NUMBER	DATE		NAME		SUBCLASS	UBCLASS FILING DATE  IF APPROPRIATE		
		6,27	8,320 B1	8/21/01	Luan Vu		327	539	12/16/99		
		6,03	1,365	2/29/00	Bradley A. Sharpe-Gelder		323	313	3/26/99		
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		5,28	1,866	1/25/94	Bernd M. Rundel		307	296.3	296.3 5/25/93		
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FOREIGN PATENT DOCUMENTS											
	REF		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Translation YES NO		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
European Search Report dated August 10, 2004.											
EXAMINER DATE CONSIDERED											
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(also form PTO-1449)